

# CITY OF ALBUQUERQUE



December 3, 2014

Mr. David Soule  
Rio Grande Engineering  
PO Box 93924  
Albuquerque, NM 87199

**Re: Garcia Residence – Lot 11 Black Farms  
Grading and Drainage Plan with Engineer's Stamp Dated 11-17-14  
(C13D027B)**

Dear Mr. Soule,

Based upon the information provided in your submittal received November 17, 2014, the above referenced plan is approved for Building Permit. Please attach a copy of this approved plan to the construction sets prior to sign-off by Hydrology.

For future submittals, refer to water harvesting as First Flush. Calculate the First Flush as follows. Per the City Drainage ordinance, the 90<sup>th</sup> Percentile Storm Event, which is 44 inches, is to be managed. Reduce 0.44 inch by the 0.1 inch for the initial impervious abstraction in Table A-6 of Section 22 of the DPM. Multiply the remaining 0.34 inch by your impervious area. This is the amount of the First Flush necessary for the site.

Prior to Certificate of Occupancy release, Engineer Certification per the DPM checklist will be required.

If you have any questions, you can contact me at 924-3994.

Sincerely,

Amy L. D. Niese, P.E.  
Senior Engineer, Hydrology  
Planning Department

C: e-mail